

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------|------------------|---------|------------------|
| L1 | 5 | ("2993573").URPN. | USPAT | OR | OFF | 2006/12/11 11:19 |
| L2 | 9 | ("1346518" "2040374" "2611633" "2993573").PN. OR ("4188148").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/11 11:20 |
| L3 | 11 | ("2040374").URPN. | USPAT | OR | OFF | 2006/12/11 11:20 |
| L4 | 12 | ("1157827" "2040374" "2368382").PN. OR ("4316676").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/11 11:21 |
| L5 | 15 | ("0237806" "0471610" "0501564" "4316676" "4545103" "4862543" "4973187" "5364203" "5674023" "5860759" "5885024").PN. OR ("6585448").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/11 11:22 |
| L6 | 5 | ("501564").URPN. | USPAT | OR | OFF | 2006/12/11 11:23 |
| L7 | 11 | ("2040374").URPN. | USPAT | OR | OFF | 2006/12/11 11:24 |
| L8 | 36 | ("2040374" "2135401" "2203716" "2593998" "2733112" "3287075" "3552579" "3748006" "4648737" "5007760" "5014482" "5508891" "5535898" "5570543" "5599207" "5620059" "5626375" "5630644" "5720460" "5779206" "5794395" "5846018" "5885024" "5897086" "6000668" "6036149" "6047515" "6065724" "6131361" "6250041").PN. OR ("7008031").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/11 11:25 |
| L9 | 18 | ("3150429" "3552734" "5005331" "5060436" "5240224" "5337534" "5670076" "D312382").PN. OR ("6047515").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/11 11:26 |
| L10 | 9 | ("1346518" "2040374" "2611633" "2993573").PN. OR ("4188148").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/11 11:29 |
| L11 | 1 | ("237806").URPN. | USPAT | OR | OFF | 2006/12/11 11:58 |
| L12 | 197 | (403/342).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/12/11 12:06 |
| L13 | 205 | (411/104,111).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/12/11 12:59 |
| L14 | 668 | (24/279,275).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/12/11 13:04 |

EAST Search History

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|-----|-----|--|------------------------------|----|-----|------------------|
| L15 | 7 | motor and hook adj nut | US-PGPUB; USPAT | OR | OFF | 2006/12/11 13:04 |
| S1 | 2 | ((("4747199") or ("6769849"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/12/11 09:21 |
| S2 | 571 | (411/427).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/08/29 14:21 |
| S3 | 1 | ("5412270").PN. | US-PGPUB; USPAT | OR | OFF | 2005/08/29 14:21 |
| S4 | 17 | ("2974186" "3123662" "3366356" "3502917" "4289923" "4729534" "4856182" "4922604" "5101129" "5175458" "Re31525").PN. OR ("5412270"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/29 14:22 |
| S5 | 5 | ((("6454337") or ("5489175") or ("5452978") or ("5368426") or ("3425725"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/08/29 15:01 |
| S6 | 55 | ("3106994" "3127919" "3187796" "3270793" "3421726" "3443617" "3514152" "3527280" "3595125" "3770037" "3970399" "4130138" "4191108" "4370794" "4531774" "4637766" "4740098" "4747441" "4844531" "4861182" "4946217" "5273382" "5316357" "5556156" "5636893" "5653491" "5860691" "5931521" "5997227" "6000744" "6024402" "6059350" "6135527" "6264266" "6309006").PN. OR ("3425725" "5368426" "5452978" "5489175" "6454337").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/29 15:01 |
| S7 | 16 | ("3127919" "3187796" "3443617" "3527280" "3770037" "4130138" "4370794" "4861182").PN. OR ("5489175"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 16:00 |
| S8 | 6 | ("3425725").URPN. | USPAT | OR | OFF | 2006/02/22 16:07 |
| S9 | 1 | ("5059074").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/15 00:06 |
| S10 | 11 | ("2302389" "2745458" "2781073" "3049369" "4789287").PN. OR ("5059074"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/15 00:08 |

EAST Search History

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|-----|-------|---|------------------------------|----|-----|------------------|
| S11 | 112 | ("2120577" "2400270" "2401824" "2403247" "2477429" "2561561" "2650286" "2745458" "2877818" "2948316" "3481656" "3547472" "3635608" "3753213" "3845502" "3861774" "3922050" "3956803" "4069914" "4089414" "4177899" "4247004" "4270591" "4309821" "4348140" "4372015" "4423813" "4492417" "4504168" "4557631" "4626155" "4643310" "4838422" "4896926" "4911591" "4955159" "4963063" "5007146" "5020952" "5059074" "5066180" "5076434" "5083666" "5094622" "5186345" "5203452" "5209424" "5308925" "5325966" "5360107" "5366073" "5383630" "5407310" "5415255" "5425450" "5433416" "5439310" "5452803" "5452975" "5462188" "5499449" "5779409" "5802680" "6109849" "6220803").PN. OR ("2302389" "2745458" "2781073" "3049369" "4789287" "5539599" "6547573").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/15 00:11 |
| S12 | 32 | (US-6309006-\$ or US-5368426-\$ or US-4957402-\$ or US-3106994-\$ or US-5641240-\$ or US-4444301-\$ or US-3970399-\$ or US-5674023-\$ or US-5810501-\$ or US-D404996-\$ or US-6454337-\$ or US-5452978-\$ or US-5489175-\$ or US-D406051-\$ or US-4601621-\$ or US-3527280-\$ or US-5997227-\$ or US-3704507-\$ or US-3425725-\$ or US-3049369-\$ or US-2781073-\$ or US-2745458-\$ or US-2302389-\$ or US-5114203-\$ or US-5059074-\$ or US-5020952-\$). did. or (US-4758124-\$ or US-4270591-\$ or US-3956803-\$ or US-2650286-\$).did. or (US-3527280-\$ or US-3502917-\$). did. | USPAT; USOCR | OR | OFF | 2006/06/15 00:18 |
| S13 | 0 | S12 and motor | US-PGPUB; USPAT | OR | OFF | 2006/06/15 00:18 |
| S14 | 81763 | motor and ("Z" "Z-shaped" "Z-profile") | US-PGPUB; USPAT | OR | OFF | 2006/06/15 00:19 |

EAST Search History

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|-----|------|--|------------------------------|----|-----|------------------|
| S15 | 6911 | motor and (("Z" with (shape shaped)) "Z-shaped" "Z-profile") | US-PGPUB; USPAT | OR | OFF | 2006/06/15 00:19 |
| S16 | 439 | motor and (("Z" with (shape shaped)) "Z-shaped" "Z-profile") and fastener | US-PGPUB; USPAT | OR | OFF | 2006/06/15 00:46 |
| S17 | 1 | ("5412270").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/15 00:46 |
| S18 | 17 | ("2974186" "3123662" "3366356" "3502917" "4289923" "4729534" "4856182" "4922604" "5101129" "5175458" "Re31525").PN. OR ("5412270").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/15 00:50 |
| S19 | 1 | ("3378806").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/15 00:50 |
| S20 | 8 | ("3378806").URPN. | USPAT | OR | OFF | 2006/06/15 00:51 |
| S21 | 22 | ("1578634" "1968596" "2545347" "3378806" "4042198" "4667910" "4823752" "5521460" "5759049" "D239911" "D302655" "D331358" "D342013" "D398218" "D400090" "D474679" "D481303").PN. OR ("D511679").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/15 00:52 |
| S22 | 1 | ("3378806").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/15 01:20 |

EAST Search History

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|-----|-----|--|------------------------------|----|-----|------------------|
| S23 | 52 | (US-20030143042-\$ or US-20020186008-\$ or US-20020158724-\$ or US-20020158725-\$ or US-20020158726-\$ or US-20020033619-\$ or US-20020000252-\$).did. or (US-6309006-\$ or US-5368426-\$ or US-4957402-\$ or US-3106994-\$ or US-5641240-\$ or US-4444301-\$ or US-3970399-\$ or US-5674023-\$ or US-5810501-\$ or US-D404996-\$ or US-6454337-\$ or US-5452978-\$ or US-5489175-\$ or US-D406051-\$ or US-4601621-\$ or US-3527280-\$ or US-5997227-\$ or US-3704507-\$ or US-3425725-\$ or US-3049369-\$ or US-2781073-\$ or US-2745458-\$ or US-2302389-\$ or US-5114203-\$ or US-5059074-\$ or US-5020952-\$). did. or (US-4758124-\$ or US-4270591-\$ or US-3956803-\$ or US-2650286-\$ or US-6805207-\$ or US-6710688-\$ or US-6542056-\$ or US-6522228-\$ or US-6172586-\$ or US-5412270-\$ or US-D511679-\$ or US-D342013-\$ or US-D331358-\$ or US-4823752-\$ or US-4042198-\$ or US-2545347-\$ or US-3378806-\$). did. or (US-3527280-\$ or US-3502917-\$).did. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/15 01:46 |
| S24 | 0 | ("L5and(cylindricaltube)").PN. | US-PGPUB; USPAT | OR | OFF | 2006/06/15 01:47 |
| S25 | 0 | S13 and (cylindrical tube) | US-PGPUB; USPAT | OR | OFF | 2006/06/15 01:47 |
| S26 | 142 | (411/84).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/12/11 09:28 |
| S27 | 1 | ("1263061").PN. | US-PGPUB; USPAT | OR | OFF | 2006/12/11 09:28 |
| S28 | 0 | ("1263061").URPN. | USPAT | OR | OFF | 2006/12/11 10:00 |
| S29 | 13 | 411/173-175 | USPAT | OR | OFF | 2006/12/11 10:01 |
| S30 | 267 | (411/173-175).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/12/11 10:01 |
| S31 | 11 | ("3040477" "3353145" "4623204" "4626051" "4664469" "5131856" "5314343" "5642739" "5768036").PN. OR ("6559387").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/11 10:03 |